IN THE CLAIMS:

A listing of the claims, in accordance with the revision of 37 C.F.R. §1.121, is provided. The listing of claims replaces all prior listings of claims. Please cancel claims 1 – 37 and 52 – 73 without prejudice or disclaimer.

CLAIM LISTING

1. – 37. (Cancelled)

38. (Original) A method of regulating fluid flow to and from a region of an individual's lung, comprising:

placing a flow control device in a bronchial passage in communication with the region, the flow control device having a first set of one or more deployable arms in a collapsed configuration; and

radially expanding the first set of one or more deployable arms into engagement with a wall of the bronchial passage to anchor the flow control device therein;

wherein the flow control device has a plurality of overlapping segments that are movable relative to one another and collectively form a seal with a wall of the bronchial lumen that can expand and contract in size.

39. (Original) A method as defined in claim 38, wherein the overlapping segments form a seal against fluid flow through the bronchial passage into the region and are movable to allow fluid flow through the bronchial passage out of the region.

40. (Original) A method as defined in claim 38, wherein the overlapping segments are supported by the first set of deployable arms.

41. (Original) A method as defined in claim 38, further comprising radially expanding a second set of one or more deployable arms into engagement with the wall of the bronchial passage.

42. (Original) A method as defined in claim 41, wherein the overlapping segments are supported by the second set of deployable arms.

43. (Original) A method as defined in claim 38 further comprising radially collapsing the first set of one or more deployable arms prior to placing the flow control device in the bronchial passage.

44. (Original) A method as defined in claim 43, wherein radially collapsing the deployable arms comprises positioning a sleeve over at least a portion of the one or more deployable arms.

45. (Original) A method as defined in claim 44, wherein the sleeve is slidably coupled to the flow control device.

46. (Original) A method as defined in claims 44, wherein positioning the sleeve comprises moving an actuator element coupled to the sleeve.

47. (Original) A method as defined in claim 38, further comprising removing the flow control device from the bronchial passage after radially expanding the first set of one or more deployable arms.

48. (Original) A method as defined in claim 47, wherein removing the flow control device comprises radially collapsing the first set of one or more deployable arms.

49. (Original) A method as defined in claim 48 wherein radially collapsing the first set of one or more deployable arms comprises positioning a sleeve over at least a portion of the one or more deployable arms.

50. (Original) A method as defined in claim 38, wherein the overlapping segments collectively form a conical shape and wherein the diameter of the conical shape can vary as one segment moves with respect to another segment.

51. (Original) A method as defined in claim 30, wherein the overlapping segments are interconnected by foldable sections.

52. – 73. (Cancelled)